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1981 Arizona Vital Health Statistics

Bruce Babbitt, Governor
State of Arizona

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Introduction

The 1981 edition of the *Arizona Vital Statistics Report* is a statistical summary of vital events for calendar year 1981. Data relating to population, births, deaths, fetal deaths, marriages, divorces and abortions are included. Although most of the data in this report pertain to events occurring in 1981, some data for prior years have been included. Most of the data in this report refer to Arizona residents. Some events, however, such as marriages and divorces are tabulated to where the event occurred rather than the residence status of the party or parties involved.

As a certain number of Arizona residents either deliver babies or die out of state each year, it is necessary to include data obtained from the certificates of other states in any residence tabulations pertaining to Arizona residents. The report includes all such out-of-state certificates and all in-state certificates received prior to March 15, 1982. Although a few records for calendar year 1981 were received after these filing dates, their exclusion from this report is statistically insignificant.

Any additional needs for data or analyses should be directed to the Research and Statistical Analysis Section, Bureau of Vital Records and Information Services. The office will make every attempt to comply with requests for data within the limitation of staff and resources.

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Table of Contents

DATA COLLECTION AND DEFINITIONS 1

TEXT TABLES

Table 1.1 - Population by county: Arizona, 1930-1981 2

Table 2.1 - Low-birthweight births by county of residence: Arizona, 1970- 1981 3

Table 2.2 - Low-birthweight birth rates by county of residence: Arizona, 1970-1981 4

Table 2.3 - Low-birthweight births by county of residence of mother, race and sex of child: Arizona, 1981 . 5

Table 2.4 - Low-birthweight births by mother's age group and county of residence: Arizona, 1981 6

Table 2.5 - Births to unwed mothers by mother's county of residence and age group: Arizona, 1981 7

Table 2.6 - Births to unwed mothers by mother's county of residence, race and education: Arizona, 1981 . 8

Table 2.7 - Births by county of residence: Arizona, 1950-1981 9

Table 2.8 - Birth rates by county of residence: Arizona, 1950-1981 10

Table 2.9 - Birth rates by county of occurrence: Arizona, 1950- 1981 11

Table 2.10 - Resident births by month of occurrence: Arizona, 1970- 1981 12

Table 2.11 - Births by county of occurrence by month: Arizona, 1981 13

Table 2.12 - Births by county of residence of mother, race and sex of child: Arizona, 1981 14

Table 2.13 - Births by mother's age group and county of residence: Arizona, 1981 15

Table 2.14 - Resident births by mother's race and age group: Arizona, 1978- 1981 16

Table 2.15 - Births by mother's county of residence and education: Arizona, 1981 17

Table 2.16 - Births with congenital anomalies mentioned on birth certificate by race and sex of child: Arizona, 1981 18

Table 2.17 - Congenital anomalies by county: Arizona, 1981 19

Table 3.1 - Deaths by county of occurrence: Arizona, 1981 20

Table 3.2 - Deaths by county of residence: Arizona, 1950-1981 21

Table 3.3 - Death rates by county of residence: Arizona, 1950-1981 22

Table 3.4 - Resident deaths by month of occurrence: Arizona, 1970-1981 23

Table 3.5 - Deaths by county of residence, race and sex: Arizona, 1981 24

Table 3.6 - Fetal deaths by county of occurrence: Arizona, 1950-1981 25

Table 3.7 - Fetal death rates by county of occurrence: Arizona, 1950-1981 26

Table 3.8 - Fetal deaths by county of occurrence, race and sex of child: Arizona, 1981 27
Table 3.9 - Infant mortality rates by age and selected causes: Arizona, 1981 28
Table 3.10 - Infant deaths by county of residence: Arizona, 1950-1981 29
Table 3.11 - Infant death rates by county of residence: Arizona, 1950-1981 30
Table 3.12 - Infant deaths by county of residence, race and sex: Arizona, 1981 31
Table 3.13 - Infant deaths by neonatal/post-age and county of residence with rates: Arizona, 1981 32
Table 3.14 - Neonatal death rates by county of residence: Arizona, 1981 33
Table 3.15 - Neonatal death rates by county of residence: Arizona, 1950-1981 34
Table 3.16 - Selected causes of death by county of residence: Arizona, 1981 35
Table 3.17 - Death rates for selected causes of death by county of residence: Arizona, 1981 36
Table 3.18 - Deaths by five-year age groups and county of residence: Arizona, 1981 37
Table 4.1 - Marriages by county of occurrence by month: Arizona, 1981 38
Table 4.2 - Marriages by county of occurrence: Arizona, 1950-1981 39
Table 4.3 - Marriage rates by county of occurrence: Arizona, 1950-1981 40
Table 4.4 - Dissolutions of marriage by county of occurrence: Arizona, 1950-1981 41
Table 4.5 - Dissolutions of marriage rates by county of occurrence: Arizona, 1950-1981 42
Table 4.6 - Dissolutions of marriage by county of occurrence by month: Arizona, 1981 43
Table 5.1 - Characteristics of women receiving abortions: Arizona, 1977-1981 44
Table 5.2 - Induced abortions by county of residence: Arizona, 1977-1981 45

Data Collection and Definitions

Sources of Data

Information of births, deaths and fetal deaths is compiled from the original documents filed in the Vital Records Section and from transcripts of original certificates filed in other states but affecting Arizona residents. (Copies of certificates for births and deaths occurring outside the United States are not sent to Arizona.

This report includes all 1981 births and deaths for which records were received before March 15, 1982, but excludes certificates and transcripts received after that date. Because the number of 1981 vital events which are not included is small, the figures shown are relatively complete counts and are considered satisfactory as descriptive statistics.

Arizona presently has no central registry for marriage and divorce records. Annual statistics are limited to counts of such records furnished by the Clerk of the Superior Court in each county.

Population

Population estimates were prepared by the Department of Economic Security of Arizona and the U.S. Census Bureau.

Race/Color

In accordance with the practice of the United States Census Bureau, persons of Mexican origin are classified as "white." Starting in 1978, Yaqui Indians were no longer classified as white but as American Indian. The American Indian figures include those living both on and off the reservation.

Rates

Birth Rate—Number of resident live births divided by total resident population X 1,000

Cause-Specific Rate—Number of deaths due to a specific cause divided by total resident population X 100,000

Death Rate—Number of resident deaths divided by total resident population X 1,000

Divorce Rate—Number of Occurrences (divorces and annulments) divided by total resident population X 1,000

Fetal Death Rate—Number of resident fetal deaths divided by total resident live births X 1,000

Infant Mortality Rate—Number of infant deaths divided by total resident live births X 1,000

Low-Weight Birth Rate—Number of low-weight births divided by total resident live births X 1,000

Marriage Rate—Number of persons married divided by total resident population X 1,000

Neonatal Death Rate—Number of neonatal deaths divided by total resident live births X 1,000

Reliability of Rates

Many of the rates shown in this report are based on a small population, a small number of events, or both. The rates based on small numbers may be questionable due to chance factors and should be used with caution. Rates for counties with small populations also may vary considerably from year to year. In addition, one must make allowances for differences in age distributions, etc., for which rates may not be adjusted. Consequently, caution must be taken in forming conclusions on the basis of various rates without taking additional factors into consideration.

Definitions

Birth Weight—Weight of fetus or infant at time of delivery.

Fetal Death—Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy. The death is indicated by the fact that after such expulsion or extraction the fetus does not breathe or show any evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

Infant Death—Death occurring to an individual of less than one (1) year of age.

Live Birth—The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after such expulsion or extraction, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

Low-Weight Birth—Birth wherein the birth weight is equivalent to 2,500 grams or less (approximately 5 lbs., 8 ozs.).

Neonatal Death—Deaths occurring to an individual of less than 28 days of age.

Occurrence—Place where the event actually occurred.

Race—Race for mother, father or decedent is as stated on certificate. Race of child is determined from race of the parents.

Residence—Usual place of residence for person to whom event occurred. For births and fetal deaths, residence is defined as the mother's usual place of residence.

Total Births—Total live births.

Underlying Cause of Death—That condition giving rise to the chain of events leading to death.

Table 1.1
Population by county: Arizona, 1930-1981

COUNTY	1930	1940	1950	1960	1970	1980	1981
ARIZONA	438,468	499,261	749,587	1,302,161	1,775,400	2,717,866	2,800,300
Apache	17,900	24,095	27,767	30,438	32,300	52,083	52,500
Cochise	40,998	34,627	31,488	55,039	61,900	86,717	88,900
Coconino	14,200	18,770	23,910	41,857	48,300	74,947	80,200
Gila	31,100	23,867	24,158	25,745	29,200	37,080	37,700
Graham	10,400	12,113	12,985	14,045	16,600	22,862	23,200
Greenlee	9,886	8,698	12,805	11,509	10,300	11,406	12,100
Maricopa	152,500	186,193	331,770	663,510	971,200	1,508,030	1,552,500
Mohave	5,600	8,591	8,510	7,736	25,900	55,692	56,700
Navajo	21,300	25,309	29,446	37,994	47,600	67,709	69,400
Pima	56,200	72,838	141,216	265,660	351,700	531,263	551,200
Pinal	22,200	28,841	43,191	62,673	68,600	90,918	93,600
Santa Cruz ...	9,684	9,482	9,344	10,808	14,000	20,459	21,200
Yavapai	28,600	26,511	24,991	28,912	37,000	68,145	69,700
Yuma	17,900	19,326	28,006	46,235	60,800	90,554	91,400

Table 2.1
Low-birthweight births by county of residence: Arizona, 1970-1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1970	2,773	102	113	125	37	38	17	1,446	26	121	487	109	19	31	102
1971	2,672	93	101	129	68	20	14	1,376	30	102	470	106	25	40	98
1972	2,616	104	114	87	45	22	21	1,268	29	105	527	125	16	45	108
1973	2,496	107	111	107	49	20	23	1,246	40	101	427	117	25	43	80
1974	2,672	96	116	109	54	25	26	1,344	45	96	462	123	24	45	107
1975	2,563	93	131	102	46	29	17	1,293	40	123	433	116	18	33	89
1976	2,510	100	97	86	59	29	26	1,232	42	94	473	102	14	53	103
1977	2,599	101	121	101	52	23	16	1,290	46	117	472	102	17	44	97
1978	2,690	127	115	100	42	22	15	1,330	51	114	488	121	23	47	95
1979	2,845	89	119	117	40	28	12	1,505	45	112	511	107	25	48	87
1980	3,089	98	114	112	38	28	14	1,628	58	118	559	124	33	57	108
1981	3,103	109	122	112	34	43	15	1,664	47	121	549	120	21	50	96

*5½ pounds or less

Table 2.2
Low-birthweight birth rates by county of residence: Arizona, 1970-1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1970	73.8	74.5	83.6	88.8	53.4	102.4	73.3	73.4	55.9	81.5	72.3	70.1	64.0	57.1	73.2
1971	69.4	67.8	65.5	91.2	94.6	55.1	46.1	69.9	64.5	69.3	66.2	64.2	73.5	70.8	64.2
1972	69.8	71.8	74.8	63.9	72.1	57.4	92.5	66.7	65.5	74.4	74.6	78.0	49.2	69.3	75.3
1973	65.3	79.6	71.9	74.4	75.6	44.1	81.9	63.9	83.7	69.5	61.9	71.4	65.8	72.9	55.0
1974	67.0	68.8	78.1	75.0	76.2	64.4	93.5	65.3	86.9	64.3	63.0	69.9	68.0	72.0	69.8
1975	64.8	64.9	87.0	69.1	69.1	68.4	57.2	64.7	73.4	75.4	59.6	67.8	49.9	52.3	55.3
1976	62.7	63.1	69.6	57.3	91.6	67.6	96.7	61.1	71.1	56.5	64.2	62.3	35.9	72.4	62.5
1977	62.1	65.5	79.8	66.2	76.2	47.8	53.2	60.8	71.2	67.9	61.3	62.0	42.4	55.1	59.3
1978	62.5	76.2	73.5	61.7	65.4	52.0	58.4	59.4	79.2	66.5	63.7	71.2	52.3	60.1	59.2
1979	61.1	58.2	79.0	71.6	67.7	56.4	45.6	60.2	62.2	62.5	62.8	64.7	54.2	53.8	49.2
1980	61.7	60.2	72.6	61.4	53.9	54.7	51.5	60.8	66.6	62.1	62.6	67.4	66.1	60.8	60.2
1981	60.1	64.8	74.1	64.6	44.7	84.5	50.2	59.9	53.0	66.6	60.1	63.2	40.5	50.1	49.4

*Per 1,000 live births

Table 2.3
Low-birthweight births by county of residence of mother, race and sex of child: Arizona, 1981

	ARIZONA	Rate**	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
TOTAL BIRTHS ALL WEIGHTS	51,620		1,681	1,646	1,733	760	509	299	27,800	886	1,816	9,130	1,899	519	998	1,944
Percent	100.0		3.3	3.2	3.4	1.5	1.0	0.6	53.9	1.7	3.5	17.7	3.7	1.0	1.9	3.8
TOTAL - All Races	3,144	60.9	114	123	114	35	43	15	1,679	48	123	553	120	21	51	105
Percent	100.0		3.6	3.9	3.6	1.1	1.4	0.5	53.4	1.5	3.9	17.6	3.8	0.7	1.6	3.3
White	2,538	58.2	17	105	72	26	35	15	1,444	45	53	468	93	21	50	94
Non-White ...	606	75.9	97	18	42	9	8	-	235	3	70	85	27	-	1	11
WHITE - Male	1,192		10	46	35	8	20	9	675	21	21	218	35	12	30	52
Female	1,346		7	59	37	18	15	6	769	24	32	250	58	9	20	42
INDIAN - Male	150		44	-	19	5	4	-	15	2	31	19	7	-	1	3
Female	160		53	1	17	4	2	-	15	1	39	19	8	-	-	1
BLACK - Male	116		-	4	2	-	-	-	76	-	-	21	8	-	-	5
Female	141		-	7	3	-	2	-	101	-	-	22	4	-	-	2
ASIAN - Male	13		-	2	1	-	-	-	9	-	-	1	-	-	-	-
Female	26		-	4	-	-	-	-	19	-	-	3	-	-	-	-

*5½ pounds or less
**Per 1,000 live births of corresponding race

Table 2.4
Low-birthweight births by mother's age group and county of residence: Arizona, 1981

MOTHER'S AGE GROUP	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
TOTAL BIRTHS ALL WEIGHTS	51,620	1,681	1,646	1,733	760	509	299	27,800	886	1,816	9,130	1,899	519	998	1,944
TOTAL BIRTHS LOW-BIRTHWEIGHT	3,103	109	122	112	34	43	15	1,664	47	121	549	120	21	50	96
Under 15 years	20	3	-	1	2	-	-	9	-	2	2	-	-	-	1
15-19 years	608	20	25	22	6	12	1	316	10	31	103	25	4	13	20
20-24 years	1,085	29	43	38	14	15	7	592	19	37	194	44	9	15	29
25-29 years	814	29	31	28	7	8	6	443	12	26	145	34	5	13	27
30-34 years	418	13	14	19	5	7	1	224	2	16	78	15	3	8	13
35-39 years	133	11	6	3	-	1	-	70	3	8	25	2	-	1	3
40-44 years	25	4	3	1	-	-	-	10	1	1	2	-	-	-	3
45 years and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*5½ lbs. or less

Table 2.5
Births to unwed mothers by mother's county of residence and age group: Arizona, 1981

	ARIZONA	Percent	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
ALL AGES																
Number	10,009		638	259	406	181	85	35	5,068	118	551	1,707	483	87	99	292
Percent		100.0	6.4	2.6	4.1	1.8	0.8	0.3	50.6	1.2	5.5	17.1	4.8	0.9	1.0	2.9
Under 15 years	108	1.1	11	2	4	4	-	-	60	-	5	10	8	-	1	3
15-19 years	3,868	38.6	211	115	152	69	40	16	2,022	42	226	602	183	34	37	119
20-24 years	3,676	36.7	214	100	143	73	26	12	1,852	47	186	649	198	29	40	107
25-29 years	1,530	15.3	128	26	59	19	12	5	751	17	87	292	63	17	8	46
30-34 years	593	5.9	45	9	33	11	6	1	282	11	32	115	25	1	10	12
35-39 years	190	1.9	22	5	11	4	1	1	89	1	12	29	5	3	3	4
40-44 years	41	0.4	5	2	4	1	-	-	12	-	3	9	1	3	-	1
45 years and over	3	0.0	2	-	-	-	-	-	-	-	-	1	-	-	-	-

Table 2.6
Births to unwed mothers by mother's county of residence, race and education: Arizona, 1981

	ARIZONA	Percent	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
TOTAL	10,009	100.0	638	259	406	181	85	35	5,068	118	551	1,707	483	87	99	292
RACE																
White	6,573	65.7	12	236	95	104	56	34	3,959	97	64	1,249	268	85	89	225
Indian	2,324	23.2	625	3	294	77	24	1	344	20	480	243	156	1	9	47
Black	1,071	10.7	1	18	16	-	3	-	742	1	6	206	59	1	-	18
Asian	41	0.4	-	2	1	-	2	-	23	-	1	9	-	-	1	2
EDUCATION																
None	40	0.4	7	2	3	-	-	-	13	-	6	5	-	-	-	4
Elementary	1,353	13.5	90	24	28	21	8	1	803	3	45	179	69	21	4	57
High School	7,195	71.9	460	190	288	141	65	28	3,594	90	428	1,243	354	54	79	181
College	1,243	12.4	69	38	79	16	11	5	595	9	57	255	52	10	15	32
Advanced Degree	52	0.5	2	2	4	1	-	1	17	-	3	21	-	1	-	-
Not Stated	126	1.3	10	3	4	2	1	-	46	16	12	4	8	1	1	18

Table 2.7
Births by county of residence: Arizona, 1950-1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	20,510	761	765	768	7?7	385	440	8,805	230	895	3,862	1,407	250	492	733
1955	27,789	1,004	1,132	956	713	354	396	12,784	167	962	5,489	1,852	235	481	1,264
1960	36,655	1,479	1,651	1,452	744	334	255	17,789	184	1,443	7,131	1,943	345	630	1,275
1965	33,762	1,510	1,344	1,443	755	333	170	16,700	319	1,528	6,101	1,573	285	488	1,213
1970	37,591	1,369	1,352	1,407	693	371	232	19,695	463	1,484	6,735	1,555	297	543	1,393
1971	38,521	1,371	1,542	1,415	719	363	304	19,693	465	1,472	7,096	1,650	320	565	1,526
1972	37,501	1,448	1,525	1,361	624	383	227	19,005	443	1,411	7,062	1,603	325	649	1,435
1973	38,025	1,345	1,544	1,439	648	363	281	19,513	478	1,454	6,897	1,638	380	590	1,455
1974	39,906	1,395	1,486	1,453	709	388	278	20,585	518	1,494	7,329	1,759	353	625	1,534
1975	39,543	1,434	1,505	1,477	666	424	297	19,987	545	1,631	7,264	1,712	361	631	1,609
1976	40,028	1,585	1,394	1,502	644	429	269	20,179	591	1,665	7,363	1,636	390	732	1,649
1977	41,827	1,543	1,517	1,525	682	481	301	21,232	646	1,722	7,700	1,644	401	798	1,635
1978	43,058	1,625	1,564	1,620	652	423	257	22,386	644	1,713	7,659	1,699	440	782	1,604
1979	46,549	1,529	1,506	1,635	709	479	263	25,000	723	1,791	8,138	1,655	461	892	1,768
1980	50,049	1,627	1,570	1,824	705	512	272	26,769	871	1,899	8,931	1,840	499	937	1,793
1981	51,620	1,681	1,646	1,733	760	509	299	27,800	886	1,816	9,130	1,899	519	998	1,944

Table 2.8
Birth rates by county of residence: Arizona, 1950- 1981

	U.S.	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	23.6	27.4	27.4	24.3	32.1	29.7	29.6	34.4	26.5	27.0	30.4	27.3	32.6	26.8	19.7	26.2
1955	24.6	28.2	34.7	27.2	30.3	28.8	26.4	32.5	27.0	20.4	29.1	28.2	35.9	23.5	18.0	35.2
1960	23.7	28.1	48.6	30.0	34.7	28.9	23.8	22.2	26.8	23.8	38.0	26.8	31.0	31.9	21.8	27.6
1965	19.4	21.3	44.2	23.9	29.1	27.0	21.2	16.2	19.6	21.1	34.7	19.5	24.7	21.1	15.0	21.7
1970	18.4	21.2	42.4	21.8	29.1	23.7	22.4	22.5	20.3	18.0	31.2	19.2	22.7	21.3	14.7	22.9
1971	17.2	20.6	39.1	23.4	27.0	23.7	21.2	27.6	19.4	16.5	28.9	19.0	22.5	23.1	14.2	24.0
1972	15.6	19.1	39.9	22.1	24.1	20.3	22.3	20.6	17.8	14.7	27.2	17.9	21.1	21.1	14.9	22.1
1973	14.9	18.3	34.6	21.3	23.9	20.3	19.7	24.6	17.3	14.3	27.1	16.6	20.3	23.2	12.6	21.9
1974	15.0	18.5	35.2	20.2	23.1	21.7	19.9	23.2	17.4	14.7	26.4	17.2	20.8	20.5	12.8	22.4
1975	14.8	17.8	35.0	20.3	22.6	20.5	21.0	25.0	16.4	14.6	28.1	16.5	19.5	20.9	12.9	22.9
1976	14.7	17.6	36.2	18.5	22.1	19.6	21.2	23.4	16.2	15.0	27.2	16.2	18.9	23.2	14.8	24.3
1977	15.3	17.8	34.6	19.8	22.6	20.4	23.5	26.9	16.5	15.3	27.6	16.6	18.3	22.0	14.0	21.8
1978	15.3	17.4	33.0	20.0	21.3	18.5	20.6	22.3	16.4	14.6	24.1	15.9	19.4	23.0	13.0	21.2
1979	15.8	17.7	31.1	18.3	20.1	19.8	22.0	22.3	17.2	14.7	24.3	15.6	18.1	23.5	14.5	22.6
1980	16.2	18.4	31.2	18.1	24.3	19.0	22.4	23.8	17.8	15.6	28.1	16.8	20.2	24.4	13.8	19.8
1981	16.0†	18.4	32.0	18.5	21.6	20.2	21.9	24.7	17.9	15.6	26.2	16.6	20.3	24.5	14.3	21.3

Per 1,000 estimated population
†Preliminary

Table 2.9
Births by county of occurrence: Arizona, 1950-1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	20,728	906	790	633	659	400	402	8,934	242	891	3,902	1,464	271	510	724
1955	28,172	1,178	1,322	885	622	361	378	12,994	148	896	5,642	1,790	257	482	1,217
1960	36,499	1,539	1,573	1,440	684	297	249	18,016	145	1,163	7,174	1,944	442	628	1,205
1965	33,432	1,321	1,345	1,369	693	252	211	16,909	261	1,304	6,188	1,554	331	472	1,222
1970	37,455	1,245	1,382	1,360	687	315	240	20,015	289	1,229	6,923	1,396	327	538	1,509
1971	38,343	1,065	1,567	1,385	691	300	324	20,077	330	1,339	7,287	1,436	374	552	1,616
1972	37,291	1,156	1,545	1,341	583	344	241	19,486	353	1,178	7,253	1,309	349	629	1,524
1973	37,917	1,083	1,549	1,441	614	312	301	20,027	392	1,157	7,205	1,294	433	577	1,532
1974	39,867	1,091	1,500	1,595	663	342	280	21,186	444	1,080	7,722	1,351	429	603	1,581
1975	39,436	1,066	1,477	1,689	569	384	291	20,722	489	1,157	7,838	1,175	358	581	1,640
1976	40,050	1,180	1,332	1,759	547	382	264	21,014	561	1,180	8,109	1,025	331	683	1,683
1977	41,795	1,208	1,421	1,856	624	388	328	22,157	650	1,166	8,449	989	292	718	1,549
1978	42,990	1,211	1,460	2,072	585	346	259	23,436	694	1,081	8,505	897	308	674	1,462
1979	46,700	1,251	1,432	2,063	548	405	276	26,284	778	1,122	8,993	794	348	782	1,624
1980	50,068	1,237	1,511	2,263	576	397	309	28,076	861	1,183	9,906	920	310	846	1,673
1981	51,604	1,228	1,618	2,114	613	407	306	29,194	876	1,107	10,208	905	316	926	1,786

Table 2.10
Resident births by month of occurrence: Arizona, 1970-1981

	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
1970	2,908	2,780	3,034	2,815	2,843	2,938	3,338	3,392	3,363	3,440	3,272	3,468	37,591
Percent	7.7	7.4	8.1	7.5	7.6	7.8	8.9	9.0	8.9	9.2	8.7	9.2	100.0
1971	3,317	3,114	3,222	2,942	2,924	3,028	3,299	3,521	3,464	3,299	3,161	3,230	38,521
Percent	8.6	8.1	8.4	7.6	7.6	7.9	8.6	9.1	9.0	8.6	8.2	8.4	100.0
1972	3,011	2,931	3,066	2,849	2,928	2,917	3,411	3,359	3,336	3,333	3,101	3,259	37,501
Percent	8.0	7.8	8.2	7.6	7.8	7.8	9.1	9.0	8.9	8.9	8.3	8.7	100.0
1973	3,068	2,921	3,086	2,915	2,943	3,081	3,252	3,538	3,352	3,356	3,214	3,299	38,025
Percent	8.1	7.7	8.1	7.7	7.7	8.1	8.6	9.3	8.8	8.8	8.5	8.7	100.0
1974	3,249	2,979	3,264	3,065	3,150	3,245	3,573	3,548	3,612	3,571	3,224	3,426	39,906
Percent	8.1	7.5	8.2	7.7	7.9	8.1	9.0	8.9	9.1	8.9	8.1	8.6	100.0
1975	3,324	3,008	3,255	3,149	3,147	3,073	3,446	3,507	3,574	3,471	3,128	3,461	39,543
Percent	8.4	7.6	8.2	8.0	8.0	7.8	8.7	8.9	9.0	8.8	7.9	8.8	100.0
1976	3,346	3,071	3,297	3,063	3,206	3,137	3,426	3,569	3,669	3,382	3,328	3,534	40,028
Percent	8.4	7.7	8.2	7.7	8.0	7.8	8.6	8.9	9.2	8.4	8.3	8.8	100.0
1977	3,456	3,233	3,547	3,277	3,398	3,314	3,492	3,802	3,667	3,605	3,450	3,586	41,827
Percent	8.3	7.7	8.5	7.8	8.1	7.9	8.3	9.1	8.8	8.6	8.2	8.6	100.0
1978	3,563	3,251	3,506	3,173	3,414	3,309	3,695	3,999	3,878	3,789	3,721	3,760	43,058
Percent	8.3	7.6	8.1	7.4	7.9	7.7	8.6	9.3	9.0	8.8	8.6	8.7	100.0
1979	3,693	3,381	3,829	3,485	3,632	3,678	4,036	4,288	4,179	4,086	4,088	4,174	46,549
Percent	7.9	7.3	8.2	7.5	7.8	7.9	8.7	9.2	9.0	8.8	8.8	9.0	100.0
1980	4,006	3,748	4,069	3,822	4,039	3,982	4,497	4,369	4,707	4,414	4,060	4,336	50,049
Percent	8.0	7.5	8.1	7.6	8.1	8.0	9.0	8.7	9.4	8.8	8.1	8.7	100.0
1981	4,139	3,868	4,311	3,934	3,990	4,325	4,533	4,662	4,537	4,647	4,264	4,410	51,620
Percent	8.0	7.5	8.4	7.6	7.7	8.4	8.8	9.0	8.8	9.0	8.3	8.5	100.0

Table 2.11
Births by county of occurrence by month: Arizona, 1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
TOTAL	51,604	1,228	1,618	2,114	613	407	306	29,194	876	1,107	10,208	905	316	926	1,786
January	4,117	97	123	174	38	39	21	2,334	53	86	811	70	27	84	160
February	3,880	85	123	143	39	39	12	2,221	89	69	755	71	22	56	156
March	4,313	127	137	181	38	38	30	2,425	65	80	880	69	21	86	136
April	3,917	103	130	155	63	27	21	2,249	71	110	724	64	19	78	103
May	3,999	83	136	166	43	33	24	2,240	73	88	821	59	34	72	127
June	4,293	104	129	188	61	36	34	2,397	68	101	854	78	24	77	142
July	4,545	109	168	180	53	34	21	2,598	84	88	879	73	21	83	154
August	4,644	100	127	181	53	25	40	2,627	78	108	967	81	31	81	145
September	4,544	109	154	192	56	36	21	2,576	67	93	889	81	24	77	169
October	4,653	104	157	170	63	37	20	2,627	79	106	928	84	41	74	163
November	4,271	106	122	184	45	33	31	2,424	84	95	807	99	21	68	152
December	4,428	101	112	200	61	30	31	2,476	65	83	893	76	31	90	179

Table 2.12
Births by county of residence of mother, race and sex of child: Arizona, 1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
TOTAL BIRTHS, All Races .	51,620	1,681	1,646	1,733	760	509	299	27,800	886	1,816	9,130	1,899	519	998	1,944
White	43,641	292	1,442	983	563	439	288	25,234	834	699	8,096	1,543	514	964	1,750
Non-White	7,979	1,389	204	750	197	70	11	2,566	52	1,117	1,034	356	5	34	194
WHITE - Male	22,371	136	760	522	287	200	145	13,021	421	359	4,126	754	255	492	893
Female	21,270	156	682	461	276	239	143	12,213	413	340	3,970	789	259	472	857
HISPANIC*	13,651	59	594	194	218	163	177	6,750	52	104	3,185	734	446	87	888
Male	6,931	28	313	85	113	81	85	3,464	22	52	1,606	358	221	53	450
Female	6,720	31	281	109	105	82	92	3,286	30	52	1,579	376	225	34	438
AMERICAN INDIAN	5,097	1,382	15	707	192	61	9	736	44	1,096	463	265	1	26	100
Male	2,513	703	3	356	88	31	4	353	19	525	242	128	1	11	49
Female	2,584	679	12	351	104	30	5	383	25	571	221	137	-	15	51
BLACK	2,201	4	128	30	2	5	1	1,409	3	14	445	88	1	2	69
Male	1,145	1	61	13	1	1	1	724	1	11	250	46	-	1	34
Female	1,056	3	67	17	1	4	-	685	2	3	195	42	1	1	35
ASIAN	681	3	61	13	3	4	1	421	5	7	126	3	3	6	25
Male	329	2	32	3	2	4	1	199	2	4	63	1	2	3	11
Female	352	1	29	10	1	-	-	222	3	3	63	2	1	3	14

*Hispanic figures are included in other racial groups

Table 2.13
Births by mother's age group and county of residence: Arizona, 1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
ALL AGES	51,620	1,681	1,646	1,733	760	509	299	27,800	886	1,816	9,130	1,899	519	998	1,944
Under 15 years	123	11	3	5	5	-	1	66	-	6	13	8	-	2	3
15-19 years	8,113	296	288	280	147	102	46	4,212	151	363	1,254	404	76	158	336
20-24 years	18,277	527	610	589	305	174	117	9,880	328	589	3,139	728	165	377	749
25-29 years	14,984	459	452	514	189	143	92	8,128	260	458	2,863	453	157	259	557
30-34 years	7,581	251	211	243	81	61	31	4,198	105	266	1,459	229	86	153	207
35-39 years	2,143	104	67	81	28	24	12	1,146	36	104	337	64	26	40	74
40-44 years	381	31	15	21	4	5	-	159	6	29	63	12	9	9	18
45 years and over	15	2	-	-	1	-	-	8	-	1	2	1	-	-	-
Not Stated	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-

Table 2.14
Resident births by mother's race and age group: Arizona, 1979-1981

	1979					1980					1981				
	White	Indian	Black	Asian	TOTAL	White	Indian	Black	Asian	TOTAL	White	Indian	Black	Asian	TOTAL
TOTAL	39,420	4,583	1,971	575	46,549	43,092	4,796	1,634	527	50,049	44,391	4,878	1,759	592	51,620
Under 15 years	69	30	16	1	116	90	26	21	1	138	70	34	19	-	123
15-19 years	6,277	1,110	488	42	7,917	6,673	1,051	424	25	8,173	6,563	1,080	448	22	8,113
20-24 years	14,040	1,562	783	162	16,547	15,463	1,660	632	142	17,897	15,821	1,631	673	152	18,277
25-29 years	11,642	1,034	439	217	13,332	12,804	1,121	376	186	14,487	13,175	1,165	408	236	14,984
30-34 years	5,546	524	171	110	6,351	6,105	577	135	134	6,951	6,671	616	155	139	7,581
35-39 years	1,527	247	56	38	1,868	1,656	277	35	34	2,002	1,785	275	48	35	2,143
40-44 years	295	64	18	4	381	284	80	11	3	378	296	72	5	8	381
45+ years	19	11	-	1	31	15	4	-	-	19	8	5	2	-	15
Not Stated	5	1	-	-	6	2	-	-	2	4	2	-	1	-	3

Table 2.15
Births by mother's county of residence and education: Arizona, 1981

YEARS OF EDUCATION	ARIZONA	Percent	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total	51.620	100.0	1,681	1,646	1,733	760	509	299	27,800	886	1,816	9,130	1,899	519	998	1,944
0	175	0.3	34	4	19	1	-	-	70	-	21	10	-	-	-	16
1-8	4,072	7.9	173	127	79	42	24	8	2,326	22	119	507	195	94	22	334
9-12	29,886	57.9	1,111	1,029	983	541	301	221	15,520	603	1,201	5,087	1,283	316	589	1,101
13-16	14,917	28.9	299	432	564	157	174	63	8,534	170	400	2,899	381	96	353	395
17+	2,153	4.2	35	46	76	16	8	7	1,202	18	40	606	30	11	33	25
Not Stated	417	0.8	29	8	12	3	2	-	148	73	35	21	10	2	1	73

Table 2.16
Births with congenital anomalies mentioned on birth certificate by race and sex of child: Arizona, 1981

	All Races	White	Non-White	WHITE		AMERICAN INDIAN			BLACK			ASIAN		
				Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
TOTAL BIRTHS	51,620	43,641	7,979	22,371	21,270	5,097	2,513	2,584	2,201	1,145	1,056	681	329	352
Total Births with Anomalies Mentioned	451	363	88	209	154	75	27	48	10	4	6	3	3	-
Rate per 1,000 Births	8.7	8.3	11.0	9.3	7.2	12.8	10.7	18.6	4.5	3.5	5.7	4.4	9.1	-
Anencephalus and Similar Anomalies	8	8	-	2	6	-	-	-	-	-	-	-	-	-
Spina Bifida	7	7	-	3	4	-	-	-	-	-	-	-	-	-
Other Congenital Anomalies of Nervous System	4	2	2	2	-	2	-	2	-	-	-	-	-	-
Congenital Anomalies of Eye	1	1	-	-	1	-	-	-	-	-	-	-	-	-
Congenital Anomalies of Ear, Face and Neck	10	4	6	1	3	5	2	3	1	-	1	-	-	-
Bulbus Cordis Anomalies and Anomalies of Cardiac Septac Closure	6	4	2	2	2	2	-	2	-	-	-	-	-	-
Other Congenital Anomalies of Heart	19	15	4	12	3	4	1	3	-	-	-	-	-	-
Other Congenital Anomalies of Circulatory System	6	6	-	5	1	-	-	-	-	-	-	-	-	-
Congenital Anomalies of Respiratory System	7	7	-	5	2	-	-	-	-	-	-	-	-	-
Cleft Palate and Cleft Lip	40	36	4	25	11	4	4	-	-	-	-	-	-	-
Other Congenital Anomalies of Upper Alimentary Tract	7	7	-	3	4	-	-	-	-	-	-	-	-	-
Other Congenital Anomalies of Digestive System	11	11	-	6	5	-	-	-	-	-	-	-	-	-
Congenital Anomalies of Genital Organs	35	31	4	29	2	3	3	-	-	-	-	1	1	-
Certain Congenital Musculoskeletal Deformities	70	46	24	21	25	19	4	15	4	2	2	1	1	-
Other Congenital Anomalies of Limbs	61	48	13	26	22	9	5	4	4	2	2	-	-	-
Other Congenital Musculoskeletal Anomalies	12	8	4	4	4	4	1	3	-	-	-	-	-	-
Congenital Anomalies of the Integument	30	25	5	12	13	5	1	4	-	-	-	-	-	-
Chromosomal Anomalies	23	20	3	14	6	3	1	2	-	-	-	-	-	-
Other and Unspecified Congenital Anomalies	89	74	15	35	39	13	5	8	1	-	1	1	1	-
Congenital Anomalies of Urinary System	5	3	2	2	1	2	-	2	-	-	-	-	-	-

Table 2.17
Congenital anomalies by county: Arizona, 1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
TOTAL	451	29	14	21	7	10	5	189	18	31	82	13	6	4	22
Rate per 1,000 births	8.7	17.3	8.5	12.1	9.2	19.6	16.7	6.8	20.3	17.1	9.0	6.8	11.6	4.0	11.3
Anencephalus and Similar Anomalies	8	-	-	-	-	-	-	6	-	-	1	-	-	-	1
Spinal Bifida	7	-	-	-	-	-	-	5	-	-	1	1	-	-	-
Other Congenital Anomalies of Nervous System	4	1	-	1	-	-	-	1	-	-	1	-	-	-	-
Congenital Anomalies of Eye	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Congenital Anomalies of Ear, Face and Neck	10	4	-	-	-	-	-	2	-	-	1	2	-	-	1
Bulbus Cordis Anomalies and Anomalies of Cardial Septal Closure	6	1	-	-	-	1	-	1	1	1	1	-	-	-	-
Other Congenital Anomalies of Heart	19	-	1	3	-	-	-	6	2	2	4	1	-	-	-
Other Congenital Anomalies of Circulatory System	6	-	-	-	-	-	-	2	-	-	4	-	-	-	-
Other Congenital Anomalies of Respiratory System	7	1	2	1	-	-	-	2	-	-	1	-	-	-	-
Cleft Palate and Cleft Lip	40	3	1	3	-	2	-	13	2	1	10	3	-	-	2
Other Congenital Anomalies of Upper Alimentary Tract	7	-	1	-	-	-	-	3	1	1	1	-	-	-	-
Other Congenital Anomalies of Digestive System	11	-	2	-	-	-	-	9	-	-	-	-	-	-	-
Congenital Anomalies of Genital Organs	35	2	2	1	-	-	1	13	1	4	6	-	1	2	2
Congenital Anomalies of Urinary System	5	-	-	-	-	-	-	2	-	1	1	-	-	-	1
Certain Congenital Musculoskeletal Deformities	70	6	2	5	2	-	1	21	2	8	14	4	2	-	3
Other Congenital Anomalies of Limbs	61	2	1	1	2	1	1	29	3	5	10	1	-	1	4
Other Congenital Musculoskeletal Anomalies	12	2	-	-	-	-	1	6	-	-	3	-	-	-	-
Congenital Anomalies of the Integument	30	1	-	1	2	1	-	11	1	2	8	-	-	-	3
Chromosomal Anomalies	23	-	-	3	-	-	-	15	-	1	4	-	-	-	-
Other and Unspecified Anomalies	89	6	2	2	1	5	1	41	5	5	11	1	3	1	5

Table 3.1
Deaths by county of occurrence: Arizona, 1950-1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	6,822	308	315	183	240	102	76	2,958	95	266	1,251	418	67	308	235
1955	7,914	202	348	219	223	99	72	3,645	84	208	1,634	416	77	365	322
1960	10,557	315	387	322	233	102	71	5,318	110	224	2,193	453	83	429	317
1965	12,356	222	394	295	261	98	60	6,478	143	282	2,591	468	103	516	445
1970	15,259	184	474	304	276	132	63	8,275	218	291	3,355	443	92	613	539
1971	16,063	216	414	334	276	122	65	8,718	271	376	3,473	515	96	631	556
1972	16,127	223	465	305	275	113	58	8,767	272	274	3,603	481	100	654	537
1973	17,249	279	449	382	260	138	66	9,465	335	294	3,752	499	113	640	577
1974	17,396	228	454	351	284	150	63	9,735	316	261	3,869	434	83	580	588
1975	17,450	231	434	326	254	145	58	9,671	377	273	3,940	395	92	665	589
1976	17,880	255	406	337	293	93	50	10,072	387	291	3,975	422	98	630	571
1977	18,551	234	479	370	296	126	49	10,573	413	290	3,904	464	103	682	568
1978	19,795	286	452	358	255	119	42	11,397	457	295	4,176	480	95	715	668
1979	20,445	268	493	355	325	128	52	11,768	391	331	4,414	480	79	696	665
1980	22,054	240	499	382	284	132	61	12,671	447	303	4,960	484	81	786	724
1981	21,925	199	483	363	303	133	40	12,730	440	325	4,826	462	87	787	747

Table 3.2
Deaths by county of residence: Arizona, 1950-1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	6,317	255	322	161	245	112	87	2,735	90	300	1,051	401	63	267	228
1955	7,518	193	350	209	243	108	79	3,432	86	230	1,496	417	75	300	300
1960	10,067	266	428	267	253	123	71	5,011	97	273	2,058	474	78	348	320
1965	11,950	263	420	267	284	137	69	6,186	133	293	2,430	508	101	440	419
1970	14,857	266	511	288	282	149	77	7,895	238	341	3,062	548	90	555	555
1971	15,671	312	476	297	332	153	72	8,218	279	405	3,265	625	97	573	567
1972	15,809	300	538	292	290	142	64	8,289	291	359	3,345	629	118	606	546
1973	16,844	377	499	310	303	166	81	8,939	353	383	3,459	661	134	627	552
1974	17,031	320	517	302	330	177	84	9,240	355	355	3,508	608	113	566	556
1975	16,964	316	512	278	284	174	74	9,147	406	355	3,511	579	120	647	561
1976	17,302	335	503	285	336	133	66	9,429	421	494	3,489	628	127	631	522
1977	17,993	325	545	320	334	157	61	9,972	435	379	3,479	638	123	668	557
1978	19,097	355	534	306	340	150	56	10,614	491	365	3,708	692	117	732	637
1979	19,648	314	595	319	377	174	60	10,919	442	437	3,832	708	135	724	612
1980	21,226	302	631	309	330	171	86	11,769	549	415	4,311	731	121	801	700
1981	21,318	302	628	308	337	184	52	11,923	548	415	4,253	745	125	813	685

Table 3.3
Death rates by county of residence: Arizona, 1950-1981

	U.S.	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	9.6	8.4	9.2	10.2	6.7	10.1	8.6	6.8	8.2	10.6	10.2	7.4	9.3	6.7	10.7	8.1
1955	9.3	7.6	6.7	8.4	6.6	9.8	8.1	6.5	7.2	10.5	6.9	7.7	8.1	7.5	11.2	8.4
1960	9.5	7.7	8.7	7.8	6.4	9.8	8.8	6.2	7.6	12.5	7.2	7.7	7.6	7.2	12.0	6.9
1965	9.4	7.5	7.7	7.5	5.4	10.1	8.7	6.6	7.3	8.8	6.7	7.8	8.0	7.5	13.5	7.5
1970	9.4	8.4	8.2	8.3	6.0	9.6	9.0	7.5	8.1	9.2	7.2	8.7	8.0	6.4	15.0	9.1
1971	9.3	8.4	8.9	7.2	5.7	10.9	8.9	6.5	8.1	9.9	8.0	8.8	8.5	6.6	14.4	8.9
1972	9.4	8.1	8.3	7.8	5.2	9.4	8.3	5.8	7.8	9.7	6.9	8.5	8.3	7.7	13.9	8.4
1973	9.4	8.1	9.7	6.9	5.2	9.5	9.0	7.1	7.9	10.5	7.1	8.3	8.2	8.2	13.4	8.3
1974	9.1	7.9	8.1	7.0	4.8	10.1	9.1	7.0	7.8	10.1	6.3	8.2	7.2	6.6	11.6	8.1
1975	9.0	7.6	7.7	6.9	4.3	8.7	8.6	6.2	7.5	10.9	6.1	8.0	6.6	6.9	13.2	8.0
1976	8.9	7.6	7.7	6.7	4.2	10.2	6.6	5.7	7.6	10.7	6.4	7.7	7.2	7.6	12.7	7.7
1977	8.8	7.7	7.3	7.1	4.7	10.0	7.7	5.4	7.7	10.3	6.1	7.5	7.1	6.8	11.7	7.4
1978	8.7	7.7	7.2	6.8	4.0	9.8	7.3	4.9	7.8	11.1	5.1	7.7	7.9	6.1	12.2	8.4
1979	8.7	7.5	6.4	7.2	3.9	10.5	8.0	5.1	7.5	9.0	5.9	7.4	7.7	6.9	11.7	7.8
1980	8.9	7.8	5.8	7.3	4.1	8.9	7.5	7.5	7.8	9.8	6.1	8.1	8.0	5.9	11.8	7.7
1981	8.7	7.6	5.8	7.1	3.8	8.9	7.9	4.3	7.7	9.7	6.0	7.7	8.0	5.9	11.7	7.5

*Per 1,000 population

Table 3.4
Resident deaths by month of occurrence: Arizona, 1970-1981

	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
1970	1,305	1,231	1,273	1,206	1,305	1,189	1,215	1,198	1,155	1,236	1,265	1,279	14,857
Percent	8.8	8.3	8.6	8.1	8.8	8.0	8.2	8.1	7.8	8.3	8.5	8.6	100.0
1971	1,438	1,336	1,416	1,301	1,223	1,228	1,251	1,209	1,220	1,313	1,266	1,470	15,671
Percent	9.2	8.5	9.0	8.3	7.8	7.8	8.0	7.7	7.8	8.4	8.1	9.4	100.0
1972	1,491	1,403	1,363	1,284	1,300	1,166	1,251	1,263	1,159	1,292	1,294	1,543	15,809
Percent	9.4	8.9	8.6	8.1	8.2	7.4	7.9	8.0	7.3	8.2	8.2	9.8	100.0
1973	1,646	1,350	1,399	1,369	1,406	1,365	1,382	1,339	1,239	1,403	1,384	1,562	16,844
Percent	9.8	8.0	8.3	8.1	8.3	8.1	8.2	7.9	7.4	8.3	8.2	9.3	100.0
1974	1,489	1,427	1,579	1,424	1,433	1,343	1,373	1,398	1,301	1,382	1,335	1,547	17,031
Percent	8.7	8.4	9.3	8.4	8.4	7.9	8.1	8.2	7.6	8.1	7.8	9.1	100.0
1975	1,669	1,570	1,474	1,361	1,391	1,326	1,338	1,303	1,267	1,419	1,364	1,482	16,964
Percent	9.8	9.3	8.7	8.0	8.2	7.8	7.9	7.7	7.5	8.4	8.0	8.7	100.0
1976	1,556	1,544	1,682	1,460	1,360	1,382	1,379	1,358	1,283	1,377	1,407	1,514	17,302
Percent	9.0	8.9	9.7	8.4	7.9	8.0	8.0	7.8	7.4	8.0	8.1	8.8	100.0
1977	1,511	1,408	1,671	1,525	1,508	1,429	1,470	1,421	1,435	1,513	1,465	1,637	17,993
Percent	8.4	7.8	9.3	8.5	8.4	7.9	8.2	7.9	8.0	8.4	8.1	9.1	100.0
1978	1,753	1,500	1,591	1,484	1,613	1,535	1,631	1,509	1,491	1,611	1,609	1,771	19,098
Percent	9.2	7.9	8.3	7.8	8.4	8.0	8.5	7.9	7.8	8.4	8.4	9.3	100.0
1979	1,721	1,550	1,716	1,661	1,711	1,566	1,558	1,526	1,629	1,594	1,605	1,811	19,648
Percent	8.8	7.9	8.7	8.5	8.7	8.0	7.9	7.8	8.3	8.1	8.2	9.2	100.0
1980	1,904	1,649	1,835	1,729	1,686	1,663	1,726	1,651	1,646	1,659	1,779	2,299	21,226
Percent	9.0	7.8	8.6	8.1	7.9	7.8	8.1	7.8	7.8	7.8	8.4	10.8	100.0
1981	2,098	1,666	1,856	1,828	1,742	1,642	1,774	1,715	1,612	1,747	1,765	1,873	21,318
Percent	9.8	7.8	8.7	8.6	8.2	7.7	8.3	8.0	7.6	8.2	8.3	8.8	100.0

Table 3.5
Deaths by county of residence, race and sex: Arizona, 1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
TOTAL DEATHS															
All Races	21,318	302	628	308	337	184	52	11,923	548	415	4,253	745	125	813	685
White	19,735	76	603	229	294	162	51	11,353	530	218	4,003	653	124	803	636
Non-White	1,583	226	25	79	43	22	1	250	92	1	10	49	–	–	–
WHITE															
Male	11,403	50	347	139	184	92	28	6,473	303	119	2,267	409	70	482	440
Female	8,332	26	256	90	110	70	23	4,880	227	99	1,736	244	54	321	196
INDIAN															
Total	936	224	1	68	41	21	1	148	15	190	127	65	-	10	25
Male	598	150	1	41	30	15	1	90	10	117	80	42	-	8	13
Female	338	74	-	27	11	6	-	58	5	73	47	23	-	2	12
BLACK															
Total	576	2	23	10	1	1	-	378	1	7	102	27	1	-	23
Male	368	2	14	7	1	1	-	234	1	2	69	21	1	-	15
Female	208	-	9	3	-	-	-	144	-	5	33	6	-	-	8
ASIAN															
Total	71	-	1	1	1	-	-	44	2	-	21	-	-	-	1
Male	39	-	1	1	-	-	-	22	1	-	14	-	-	-	-
Female	32	-	-	-	1	-	-	22	1	-	7	-	-	-	1

Table 3.6
Fetal deaths by county of occurrence: Arizona, 1950-1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	381	13	8	13	18	4	7	175	2	11	68	27	6	14	15
1955	446	18	27	17	10	3	2	188	6	19	77	36	2	14	27
1960	463	14	29	20	10	5	4	228	4	21	77	28	4	6	13
1965	413	17	25	9	7	2	4	204	2	13	74	32	4	8	12
1970	385	14	26	9	12	2	3	200	4	9	69	12	3	8	14
1971	425	5	24	13	7	4	8	211	3	23	81	22	2	5	17
1972	406	10	21	5	6	6	1	208	7	16	77	24	4	7	14
1973	373	10	17	18	7	6	2	173	7	17	61	26	4	11	14
1974	380	19	10	19	11	5	6	187	5	20	45	22	1	10	20
1975	351	9	19	12	8	6	4	166	5	20	54	25	8	3	12
1976	362	17	10	14	7	6	3	176	4	8	80	14	3	6	14
1977	356	10	17	12	16	3	2	184	5	15	61	9	2	8	12
1978	311	8	6	17	2	2	1	161	3	10	77	5	1	9	9
1979	368	11	10	18	5	3	3	191	3	14	78	4	4	10	14
1980	428	6	10	16	3	2	2	229	5	5	113	9	3	8	17
1981	394	16	13	17	8	3	1	198	3	11	97	10	4	2	11

Table 3.7
Fetal death rates by county of occurrence: Arizona, 1950-1981

	U.S.	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	19.2	18.6	17.1	10.5	16.9	25.1	10.4	15.9	19.9	8.7	12.3	17.6	19.2	24.0	28.5	20.5
1955	17.1	16.0	17.9	23.9	17.8	14.0	8.5	5.1	14.7	35.9	19.8	14.0	19.4	8.5	29.1	21.4
1960	16.1	12.6	9.5	17.6	13.8	13.4	15.0	15.7	12.8	21.7	14.6	10.8	14.4	11.6	9.5	10.2
1965	16.2	12.2	11.3	18.6	6.2	9.3	6.0	23.5	12.2	6.3	8.5	12.1	20.3	14.0	16.4	9.9
1970	14.2	10.2	10.2	19.2	6.4	17.3	5.4	12.9	10.2	8.6	6.1	10.2	7.7	10.1	14.7	10.1
1971	13.4	11.0	3.6	15.6	9.2	9.7	11.0	26.3	10.7	6.5	15.6	11.4	13.3	5.9	8.8	11.1
1972	12.7	10.8	6.9	13.8	3.7	9.6	15.7	4.4	10.9	15.8	11.3	10.9	15.0	12.3	10.8	9.8
1973	12.2	9.8	7.4	11.0	12.5	10.8	16.4	7.1	8.9	14.6	11.7	8.8	15.8	10.5	18.6	9.6
1974	11.5	9.5	13.6	6.7	15.1	18.3	10.3	18.0	9.1	9.7	12.0	6.1	12.5	2.8	16.0	13.0
1975	10.7	8.9	6.3	12.6	8.1	12.0	14.2	13.5	8.3	9.2	12.3	7.4	14.6	22.2	4.8	7.5
1976	10.5	9.0	10.7	7.2	9.3	10.9	14.0	11.2	8.7	6.8	4.8	10.9	8.6	7.7	8.2	8.5
1977	N/A	8.5	6.5	11.2	7.9	23.5	6.2	6.6	8.7	7.7	8.7	7.9	5.5	5.0	10.0	7.3
1978	N/A	7.2	4.9	3.8	10.5	3.1	4.7	3.9	7.2	4.7	5.8	10.1	2.9	2.3	11.5	5.6
1979	N/A	7.9	7.2	6.6	11.0	7.1	6.3	11.4	7.6	4.1	7.8	9.6	2.4	8.7	11.2	7.9
1980	N/A	8.5	4.9	6.6	7.1	5.2	5.0	6.5	8.2	5.8	4.2	11.4	9.8	9.7	9.5	10.2
1981	N/A	7.6	9.5	7.9	9.8	10.5	5.9	3.3	7.1	3.4	6.1	10.6	5.3	7.7	2.0	5.7

*Per 1,000 live births

Table 3.8
Fetal deaths by county of occurrence, race and sex of child: Arizona, 1981

	ARIZONA	Rate*	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
TOTAL FETAL DEATHS																
All Races	394	7.6	16	13	17	8	3	1	198	3	11	97	10	4	2	11
White	309	7.1	5	9	8	5	3	1	169	3	6	78	7	4	2	9
Non-White	77	9.7	11	4	9	3	-	-	26	-	5	14	3	-	-	2
WHITE																
Male	175	7.8	3	3	3	3	2	-	96	1	3	49	3	1	2	6
Female	134	6.3	2	6	5	2	1	1	73	2	3	29	4	3	0	3
AMERICAN INDIAN																
Total	43	8.4	11	-	9	3	-	-	9	-	4	6	1	-	-	-
Male	18	7.2	2	-	5	2	-	-	5	-	2	1	1	-	-	-
Female	25	9.7	9	-	4	1	-	-	4	-	2	5	-	-	-	-
BLACK																
Total	33	15.0	-	4	-	-	-	-	16	-	1	8	2	-	-	2
Male	16	14.0	-	1	-	-	-	-	10	-	1	4	-	-	-	-
Female	17	16.1	-	3	-	-	-	-	6	-	-	4	2	-	-	2
ASIAN																
Total	1	1.5	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Male	1	3.0	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNKNOWN	8	-	-	-	-	-	-	-	3	-	-	5	-	-	-	-

*Per 1,000 live births of corresponding race and sex

Table 3.9
Infant mortality rates by age and selected causes: Arizona, 1981

AGE AND CAUSE OF DEATH (International Classification of Diseases, Ninth Revision)	NUMBER	RATE*	
		AZ	U.S.
Total, Under 1 year	600	11.6	11.8
Under 28 days	381	7.4	7.9
28 days to 11 months	219	4.2	3.9
Certain Gastrointestinal Diseases (008-009, 535, 555-558)	5	0.1	0.1
Pneumonia and Influenza (480-487)	15	0.3	0.2
Congenital Anomalies (740-759)	159	3.1	2.4
Disorders Relating to Short Gestation and Unspecified Low Birth Weight (765)	53	1.0	1.1
Birth Trauma (767)	15	0.3	0.3
Intrauterine Hypoxia and Birth Asphysia (768)	13	0.3	0.4
Respiratory Distress Syndrome (769)	54	1.0	1.2
Other Conditions Originating in the Perinatal Period (760, 764, 766, 770-779)	92	1.8	2.9
Sudden Infant Death Syndrome (798.0)	84	1.6	1.4
ALL OTHER CAUSES (RESIDUAL)	110	2.2	1.9

*Per 1,000 live births

Table 3.10
Infant deaths by county of residence: Arizona, 1950-1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	937	81	26	47	35	22	15	328	11	96	111	97	12	19	37
1955	961	61	38	57	35	16	15	348	12	61	169	83	5	16	45
1960	1,165	82	44	67	35	15	7	478	4	93	195	75	9	19	42
1965	855	49	44	64	37	10	4	349	10	69	112	48	6	15	38
1970	670	36	19	39	11	9	9	305	3	43	120	36	5	8	27
1971	710	25	22	34	25	2	6	330	10	53	113	39	3	11	37
1972	628	34	26	35	17	4	3	282	5	30	117	35	5	16	19
1973	585	40	28	25	11	5	2	285	2	32	86	32	9	12	16
1974	594	30	24	35	14	7	3	316	7	37	79	22	4	1	15
1975	587	27	24	32	11	8	7	289	6	33	81	31	5	8	25
1976	614	26	27	28	17	9	5	285	11	40	95	31	2	9	29
1977	559	21	18	32	11	9	2	282	11	36	68	28	4	19	18
1978	564	29	21	22	9	7	-	307	11	27	72	20	4	12	23
1979	635	33	25	34	10	4	3	344	8	32	83	23	4	11	21
1980	619	23	19	20	12	8	5	358	18	27	72	17	3	11	26
1981	600	25	22	20	5	14	1	333	8	29	84	17	5	15	22

Table 3.11
Infant death rates by county of residence: Arizona, 1950-1981

	U.S.	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	29.2	45.7	106.4	34.0	61.2	48.8	57.1	34.1	37.3	47.8	107.3	28.7	68.9	48.0	38.6	50.5
1955	26.4	34.6	60.8	33.6	59.6	49.1	45.2	37.9	27.2	71.9	63.4	30.8	44.8	21.3	33.3	35.6
1960	26.0	31.8	55.4	26.7	46.1	47.0	44.9	27.5	26.9	21.7	64.4	27.3	38.6	26.1	30.2	32.9
1965	24.7	25.3	32.5	32.7	44.4	49.0	30.0	23.5	20.9	31.3	45.2	18.4	30.5	21.1	30.7	31.3
1970	19.8	18.4	26.3	14.1	27.7	15.9	24.3	38.8	15.5	6.5	29.0	17.3	23.2	16.8	14.7	19.4
1971	17.8	19.8	18.2	14.3	24.0	34.8	5.5	19.7	16.8	21.5	36.9	15.9	23.6	8.8	19.5	24.2
1972	18.5	16.7	23.5	17.0	25.7	27.2	10.4	13.2	14.8	11.3	21.3	16.6	21.8	15.4	24.7	13.2
1973	17.7	15.4	29.7	18.1	17.4	17.0	13.8	7.1	14.6	4.2	22.0	12.5	19.5	23.7	20.3	11.0
1974	16.5	14.9	21.5	16.2	24.1	19.7	18.0	10.0	15.4	13.5	24.8	10.8	12.5	11.3	1.6	9.8
1975	16.1	14.8	18.8	15.9	21.6	16.5	18.8	23.5	14.4	11.0	20.2	11.1	18.1	13.8	12.6	15.5
1976	15.1	15.3	16.4	19.4	18.6	26.4	21.0	18.6	14.1	18.6	24.0	12.9	19.0	5.1	12.3	17.6
1977	14.0	13.4	13.6	11.9	21.0	16.1	18.7	6.6	13.3	17.0	20.9	8.8	17.0	10.0	23.8	11.0
1978	14.4	13.1	17.8	13.4	13.6	14.0	16.5	-	13.7	17.1	15.8	9.4	11.8	9.1	15.3	14.3
1979	13.0	13.6	21.6	16.6	20.8	14.1	8.4	11.4	13.8	11.1	17.9	10.2	13.9	8.7	12.3	11.9
1980	12.9	12.4	14.1	12.1	10.9	17.0	15.6	18.3	13.4	20.7	14.2	8.1	9.2	6.0	11.8	14.6
1981	11.8	11.6	14.9	13.4	11.5	6.6	27.5	3.3	12.0	9.0	16.0	9.2	9.0	9.6	15.0	11.3

*Per 1,000 live births

Table 3.12
Infant deaths by county of residence, race and sex: Arizona, 1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
TOTAL DEATHS															
All Races	600	25	22	20	5	14	1	333	8	29	84	17	5	15	22
White	466	3	19	12	3	12	-	279	8	13	66	11	5	15	20
Non-White	134	22	3	8	2	2	1	54	-	16	18	6	-	-	2
WHITE															
Male	287	2	11	10	1	8	-	166	6	8	41	8	3	10	13
Female	179	1	8	2	2	4	-	113	2	5	25	3	2	5	7
INDIAN															
Total	76	22	-	6	2	2	1	12	-	16	10	3	-	-	2
Male	39	12	-	1	-	2	1	9	-	8	5	1	-	-	-
Female	37	10	-	5	2	-	-	3	-	8	5	2	-	-	2
BLACK															
Total	54	-	3	2	-	-	-	40	-	-	6	3	-	-	-
Male	31	-	1	1	-	-	-	23	-	-	4	2	-	-	-
Female	23	-	2	1	-	-	-	17	-	-	2	1	-	-	-
ASIAN															
Total	4	-	-	-	-	-	-	2	-	-	2	-	-	-	-
Male	3	-	-	-	-	-	-	1	-	-	2	-	-	-	-
Female	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-

Table 3.13
Infant deaths by neonatal/post-age and county of residence with rates: Arizona, 1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
INFANT DEATHS															
Total	600	25	22	20	5	14	1	333	8	29	84	17	5	15	22
Neonatal	381	12	15	11	2	10	-	230	4	15	53	8	2	5	14
Post-Neonatal	219	13	7	9	3	4	1	103	4	14	31	9	3	10	8
RATES*															
Total	11.6	14.9	13.4	11.5	6.6	27.5	3.3	12.0	9.0	16.0	9.2	9.0	9.6	15.0	11.3
Neonatal	7.4	7.1	9.1	6.3	2.6	19.6	-	8.3	4.5	8.3	5.8	4.2	3.9	5.0	7.2
Post-Neonatal	4.2	7.7	4.3	5.2	3.9	7.9	3.3	3.7	4.5	7.7	3.4	4.7	5.8	10.0	4.1

*Per 1,000 live births

Table 3.14
Neonatal death rates by county of residence: Arizona, 1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	534	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1955	561	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1960	711	30	30	24	19	8	5	333	1	33	142	39	6	12	29
1965	538	13	29	24	24	8	4	247	8	28	79	38	6	8	22
1970	468	17	16	26	9	6	5	229	3	15	86	28	3	6	19
1971	456	15	17	16	16	1	4	224	7	21	80	23	1	6	25
1972	410	15	21	12	8	2	2	206	2	17	79	19	4	11	12
1973	373	11	17	17	6	-	1	204	1	17	58	18	3	9	11
1974	395	15	18	15	8	6	3	224	4	21	53	11	4	1	12
1975	381	10	18	17	6	4	6	206	5	18	47	18	4	4	18
1976	415	16	17	10	15	7	4	206	7	16	72	17	2	5	21
1977	364	12	12	14	7	8	-	203	7	15	44	16	2	13	11
1978	389	14	15	13	7	4	-	220	6	18	50	12	3	10	17
1979	415	13	18	20	6	2	1	235	5	22	56	14	2	6	15
1980	414	9	13	11	8	4	2	260	10	15	48	14	3	4	13
1981	381	12	15	11	2	10	-	230	4	15	53	8	2	5	14

Table 3.15
Neonatal death rates by county of residence: Arizona, 1950-1981

	U.S.	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	20.6	26.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1955	19.1	20.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1960	18.7	19.4	20.3	18.2	16.5	25.5	24.0	19.6	18.7	5.4	22.9	19.9	20.1	17.4	19.0	22.7
1965	17.7	15.9	8.6	21.6	16.6	31.8	24.0	23.5	14.8	3.0	19.4	14.5	26.3	21.9	15.8	17.4
1970	15.1	12.4	12.4	11.8	18.5	13.0	16.2	21.6	11.6	6.5	10.1	12.8	18.0	10.1	11.0	13.6
1971	14.2	11.8	10.9	11.0	11.3	22.3	2.8	13.2	11.4	15.1	14.3	11.3	13.9	2.9	10.6	16.4
1972	13.6	10.9	10.4	13.8	8.8	12.8	5.2	8.8	10.8	4.5	12.0	11.2	11.9	12.3	16.9	8.4
1973	13.0	9.8	8.2	11.0	11.8	9.3	-	3.6	10.5	2.1	11.7	8.4	11.0	7.9	15.3	7.6
1974	12.3	9.9	10.8	12.1	10.3	11.3	15.5	10.8	10.9	7.7	14.1	7.2	6.3	11.3	1.6	7.8
1975	11.8	9.6	6.9	11.9	11.5	9.0	9.4	20.2	10.3	9.1	11.0	6.4	10.5	11.0	6.3	11.1
1976	10.7	10.4	10.1	12.2	6.7	23.3	16.3	14.9	10.2	11.8	9.6	9.8	10.4	5.1	6.8	12.7
1977	9.8	8.7	7.8	7.9	9.2	10.3	16.6	-	9.6	10.8	8.7	5.7	9.7	5.0	16.3	6.7
1978	9.5	9.0	8.6	9.6	8.0	10.9	9.5	-	9.8	9.3	10.5	6.5	7.1	6.8	12.9	10.6
1979	8.7	8.9	8.5	12.0	12.2	8.5	4.2	3.8	9.4	6.9	12.3	6.9	8.5	4.3	6.7	8.5
1980	8.4	8.3	5.5	8.2	6.0	11.3	7.8	7.3	9.7	11.5	7.9	5.4	7.6	6.0	4.3	7.3
1981	7.9	7.4	7.1	9.1	6.3	2.6	19.6	-	8.3	4.5	8.3	5.8	4.2	3.9	5.0	7.2

*Per 1,000 live births

Table 3.16
Selected causes of death by county of residence: Arizona, 1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
ALL CAUSES	21,318	302	628	308	337	184	52	11,923	548	415	4,253	745	125	813	605
Heart Disease	7,232	37	205	86	116	54	15	4,200	197	93	1,429	254	43	312	191
Cancer	4,570	41	142	52	64	25	14	2,611	130	74	903	152	20	188	154
Accidents	1,541	74	42	51	27	11	5	780	44	56	276	66	5	34	70
Motor Vehicle	902	54	28	34	13	8	5	445	21	30	173	37	3	19	32
Other	639	20	14	17	14	3	-	335	23	26	103	29	2	15	38
Stroke	1,367	14	35	17	25	7	2	786	44	23	262	43	11	57	41
Chronic Obstructive Pulmonary Disease	1,014	5	22	8	10	12	-	573	17	10	243	36	1	43	34
Influenza and Pneumonia	616	14	26	10	9	10	-	311	11	15	141	19	3	26	21
Suicide	464	9	9	7	7	3	1	254	13	8	110	11	-	14	18
Diabetes	337	4	16	6	7	6	-	184	3	6	67	17	3	9	9
Alcoholism	318	8	10	9	11	4	3	150	5	16	62	19	4	8	9
Homicide	281	7	3	3	8	5	1	157	3	8	49	14	2	12	9
Symptoms and Ill-defined Cond.	264	31	13	3	7	8	1	96	7	19	40	10	2	1	26
Atherosclerosis	262	3	6	2	3	3	1	125	10	3	75	6	1	10	14
Certain Dis. in Early Infancy	249	7	11	6	1	5	-	149	2	7	37	8	1	6	9
Diseases of Arteries, Arterioles & Capillaries other than Arteriosclerosis	245	2	8	3	3	-	-	133	7	1	57	9	2	15	5
Congenital Anomalies	213	10	8	8	1	4	-	118	1	15	27	1	4	4	12
ALL OTHER CAUSES	2,345	36	72	37	38	27	9	1,296	54	61	475	80	23	74	63

Table 3.17
Death rates for selected causes of death by county of residence: Arizona, 1981

	U.S.**	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
ALL CAUSES	871.7	761.4	575.2	706.4	384.0	893.9	793.1	429.8	768.0	966.5	598.0	771.6	795.9	589.6	1,166.4	749.5
Heart Disease	331.7	258.3	70.5	230.6	107.2	307.7	232.8	124.0	270.5	347.4	134.0	259.3	271.4	202.8	447.6	209.0
Cancer	184.9	163.2	78.1	159.7	64.8	169.8	107.8	115.7	168.2	229.3	106.6	163.8	162.4	94.3	269.7	168.5
Accidents	44.0	55.0	141.0	47.2	63.6	71.6	47.4	41.3	50.2	77.6	80.3	50.1	70.5	23.6	48.8	74.0
Motor Vehicle	22.2	32.2	102.9	31.5	42.4	34.5	34.5	41.3	28.7	37.0	43.2	31.4	39.5	14.2	27.3	35.0
Other	21.9	22.8	38.1	15.7	21.2	37.1	12.9	-	21.6	40.6	37.5	18.7	31.0	9.4	21.5	41.6
Stroke	71.7	48.8	26.7	39.4	21.2	66.3	30.2	16.5	50.6	77.6	33.1	47.5	45.9	51.9	81.8	44.9
Chronic Obstructive Pulmonary Disease	26.4	36.2	9.5	24.7	10.0	26.5	51.7	-	36.9	30.0	14.4	44.1	38.5	4.7	61.7	37.2
Influenza & Penumonia	24.3	22.0	26.7	29.2	12.5	23.9	43.1	-	20.0	19.4	21.6	25.6	20.3	14.2	37.3	23.0
Suicide	11.5	16.6	17.1	10.1	8.7	18.6	12.9	8.3	16.4	22.9	11.5	20.0	11.8	-	20.1	19.7
Diabetes	14.9	12.0	7.6	18.0	7.5	18.6	25.9	-	11.9	5.3	8.6	12.2	18.2	14.2	12.9	9.8
Alcoholism***	N.A.	11.4	15.2	11.2	11.2	29.2	17.2	24.8	9.7	8.8	23.1	11.2	20.3	18.9	11.5	9.8
Homicide	10.4	10.0	13.3	3.4	3.7	21.2	21.6	8.3	10.1	5.3	11.5	8.9	15.0	9.4	17.2	9.8
Symptoms and Ill-defined Conditions	16.5	9.4	59.0	14.6	3.7	18.6	34.5	8.3	6.2	12.3	27.4	7.3	10.7	9.4	1.4	28.4
Atherosclerosis	12.8	9.4	5.7	6.7	2.5	8.0	12.9	8.3	8.1	17.6	4.3	13.6	6.4	4.7	14.3	15.3
Certain Diseases in Early Infancy	9.4	8.9	13.3	12.4	7.5	2.7	21.6	-	9.6	3.5	10.1	6.7	8.5	4.7	8.6	9.8
Diseases of Arteries, Arterioles and Capillaries other than Arteriosclerosis	8.4	8.8	3.8	9.0	3.7	8.0	-	-	8.6	12.3	1.4	10.3	9.6	9.4	21.5	5.5
Congenital Anomalies	5.7	7.6	19.0	9.0	10.0	2.7	17.2	-	7.6	1.8	21.6	4.9	1.1	18.9	5.7	13.1
ALL OTHER CAUSES	N.A.	83.8	68.6	81.0	46.1	100.8	116.4	74.4	83.5	95.2	87.9	86.2	85.5	108.5	106.2	68.9

*Per 100,000 estimated midyear population
**Annual U.S. figures for 1981 from NCHS March 1982
***Includes alcoholism, alcoholic psychosis, and alcoholic cirrhosis of the liver

Table 3.18
Deaths by five-year age groups and county of residence: Arizona, 1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
ALL AGES	21,318	302	628	308	337	184	52	11,923	548	415	4,253	745	125	813	685
Under 1 day	183	5	8	3	2	6	-	112	1	5	33	-	2	1	5
1-6 days	115	4	6	6	-	1	-	66	-	7	11	5	-	3	6
7-27 days	83	3	1	2	-	3	-	52	3	3	9	3	-	1	3
28 days and over	219	13	7	9	3	4	1	103	4	14	31	9	3	10	8
TOTAL INFANT	600	25	22	20	5	14	1	333	8	29	84	17	5	15	22
1-4 years	142	6	5	3	-	-	-	61	3	7	30	9	3	5	10
5-9 years	65	1	3	2	1	-	-	37	-	3	11	3	-	1	3
10-14 years	74	-	2	2	2	1	-	47	-	3	15	1	-	-	1
15-19 years	266	17	7	8	3	3	4	145	5	7	46	8	1	9	3
20-24 years	397	26	16	13	7	3	1	195	6	15	84	14	-	3	14
25-29 years	348	17	10	13	9	1	-	161	5	19	81	13	-	5	14
30-34 years	343	15	10	14	7	5	1	164	9	19	57	17	2	11	12
35-39 years	301	8	4	5	10	1	3	168	7	8	60	12	2	7	6
40-44 years	394	11	11	11	6	4	-	213	11	24	52	24	1	9	17
45-49 years	563	16	12	9	11	16	-	299	20	21	112	20	2	16	19
50-54 years	842	11	28	14	17	8	4	442	30	18	165	39	8	28	30
55-59 years	1,328	18	37	21	19	7	4	723	48	20	263	58	6	51	53
60-64 years	1,855	22	56	18	29	9	2	1,000	63	30	372	75	15	77	87
65-69 years	2,547	16	83	30	50	16	7	1,388	92	35	532	94	14	107	83
70-74 years	2,913	19	75	30	52	30	8	1,683	93	34	572	94	16	111	96
75-79 years	2,843	17	76	25	44	26	5	1,636	49	45	597	94	20	116	93
80-84 years	2,446	29	70	32	25	21	10	1,450	43	33	482	74	11	100	66
85 years + ...	3,036	28	101	38	40	29	2	1,773	56	45	638	77	18	142	49
Unknown	15	-	-	-	-	-	-	5	-	-	-	2	1	-	7

Table 4.1
Marriages by county of occurrence by month: Arizona, 1980

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
TOTAL	31,906	196	1,008	946	551	331	103	17,176	481	511	6,152	925	286	745	2,495
January	2,254	7	81	51	40	42	4	1,117	35	21	478	68	22	54	234
February	2,518	18	84	50	42	34	11	1,398	33	40	443	80	20	35	230
March	2,564	17	82	65	48	30	5	1,412	31	34	469	82	22	60	207
April	2,784	15	96	69	33	42	4	1,593	38	41	474	78	19	64	218
May	2,938	12	64	91	53	24	11	1,661	46	46	530	84	22	59	235
June	3,360	27	94	101	54	30	14	1,839	68	54	684	69	28	75	223
July	2,578	19	81	113	41	18	9	1,270	29	58	563	78	27	74	198
August	2,455	14	91	105	57	30	16	1,207	37	49	514	68	24	65	178
September	2,449	21	76	67	34	29	3	1,311	40	42	480	78	20	80	168
October	2,497	12	80	71	57	10	11	1,432	34	43	400	70	29	63	185
November	2,432	19	74	74	50	11	9	1,321	40	34	442	81	26	55	196
December	3,077	15	105	89	42	31	6	1,615	50	49	675	89	27	61	223

*Marriages recorded, unless otherwise indicated
**Marriage licenses issued

SOURCE OF DATA: Clerk of Superior Court

Table 4.2
Marriages by county of occurrence: Arizona, 1950-1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	20,031	79	237	384	282	120	80	3,866	599	259	1,406	1,065	494	310	10,850
1951	20,198	82	297	384	278	132	49	4,725	571	227	1,556	975	558	286	10,078
1952	22,436	85	389	361	312	177	61	4,487	538	252	1,608	962	491	254	12,459
1953	23,500	81	276	445	262	133	66	4,408	595	278	1,562	835	497	277	13,785
1954	20,588	99	302	398	311	133	71	4,414	605	278	1,467	835	477	290	10,908
1955	21,831	93	414	408	327	106	80	4,702	934	277	1,792	866	517	290	11,025
1956	25,631	111	360	561	299	148	72	4,837	1,304	296	1,788	804	456	309	14,286
1957	9,652	58	285	217	201	100	56	3,829	115	170	1,572	427	254	180	2,188
1958	9,805	72	341	253	236	126	65	4,141	114	210	1,762	517	281	189	1,498
1959	10,251	60	552	144	248	115	67	4,587	89	216	1,760	511	275	227	1,400
1960	10,153	75	352	247	209	119	56	4,640	67	206	1,818	531	262	210	1,361
1961	10,426	86	277	301	191	124	56	4,860	63	250	1,856	508	318	213	1,223
1962	10,724	95	409	298	248	124	66	5,111	79	216	2,059	478	311	231	999
1963	11,420	74	365	299	241	139	78	5,620	77	295	2,251	533	305	241	902
1964	11,716	92	413	286	287	127	83	5,807	95	267	2,343	549	309	197	861
1965	12,113	73	408	331	240	124	55	6,041	77	268	2,433	528	282	277	976
1966	13,499	80	455	400	285	144	88	7,043	85	262	2,780	544	297	230	806
1967	14,703	79	533	391	278	130	83	7,960	98	288	2,913	530	312	253	855
1968	16,704	93	617	453	329	179	89	8,959	100	299	3,475	609	331	286	885
1969	18,012	124	646	477	388	193	105	9,632	103	297	3,829	679	363	316	860
1970	19,069	103	681	561	391	208	103	10,193	121	328	3,933	746	364	382	955
1971	20,865	127	729	567	401	216	123	10,630	176	360	4,364	884	375	363	1,117
1972	23,318	159	789	615	421	251	111	12,404	200	396	4,929	961	365	445	1,272
1973	26,180	139	840	753	523	237	137	13,330	209	428	4,856	1,073	402	457	2,896
1974	27,038	125	834	711	503	216	116	13,314	232	420	5,178	914	383	477	3,615
1975	26,558	146	874	645	469	292	150	13,022	223	420	5,252	791	316	465	3,493
1976	26,534	133	889	590	451	270	114	13,241	282	455	5,116	907	313	471	3,302
1977	26,955	105	998	645	437	306	107	14,011	243	458	5,113	846	305	530	2,851
1978	27,725	160	854	561	451	259	108	14,865	321	566	5,296	824	345	497	2,618
1979	29,603	138	969	683	497	269	123	15,596	377	546	5,957	917	324	522	2,685
1980	30,223	165	1,072	775	512	317	85	16,134	407	581	5,728	947	311	610	2,579
1981	31,906	196	1008	946	551	331	103	17,176	481	511	6,152	925	286	745	2,495

Table 4.3
Marriage rates by county of occurrence: Arizona, 1950-1981

	U.S.	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	11.1	26.7	2.8	7.5	16.1	11.7	9.2	6.2	11.7	70.4	8.8	10.0	24.7	52.9	12.4	387.4
1951	10.4	25.7	2.9	9.0	15.3	11.4	10.1	3.9	13.4	67.2	7.6	10.4	22.0	59.4	11.3	345.1
1952	9.9	26.6	3.0	11.0	13.4	12.8	13.4	4.8	11.6	64.0	8.2	9.9	20.7	51.1	9.9	400.6
1953	9.8	26.3	2.8	7.3	15.6	10.7	10.0	5.3	10.5	71.7	8.8	9.0	17.3	51.2	10.7	420.3
1954	9.2	22.1	3.4	7.7	13.3	12.6	10.0	5.7	10.0	72.9	8.6	8.0	16.8	48.7	11.0	319.9
1955	9.3	22.1	3.2	10.0	12.9	13.2	7.9	6.6	9.9	113.9	8.4	9.2	16.8	51.7	10.9	307.1
1956	9.5	24.3	3.8	8.1	16.6	12.0	10.9	6.0	9.4	161.0	8.7	8.5	14.9	45.1	11.4	375.9
1957	8.9	8.6	2.0	6.0	6.0	8.0	7.3	4.7	6.9	14.2	4.8	7.0	7.6	24.7	6.5	54.2
1958	8.4	8.2	2.4	6.8	6.6	9.3	9.1	5.5	6.9	14.3	5.8	7.3	8.8	26.8	6.7	35.2
1959	8.5	8.1	2.0	10.4	3.6	9.7	8.2	5.8	7.2	11.3	5.8	6.9	8.3	25.7	7.9	31.2
1960	8.5	7.8	2.5	6.4	5.9	8.1	8.5	4.9	7.0	8.7	5.4	6.8	8.5	24.2	7.3	29.4
1961	8.5	7.4	2.8	6.8	6.5	7.3	8.6	4.9	6.6	7.0	6.4	6.6	8.0	28.4	7.0	25.0
1962	8.5	7.3	3.0	7.6	6.0	9.3	8.4	5.7	6.6	7.6	5.3	6.9	7.4	24.9	7.3	20.2
1963	8.8	7.5	2.2	6.7	6.0	8.9	9.3	7.0	7.0	6.6	7.1	7.3	8.3	23.5	7.5	17.5
1964	9.0	7.5	2.8	7.3	5.7	10.4	8.3	7.7	7.0	7.3	6.2	7.6	8.6	23.4	6.1	16.0
1965	9.3	7.6	2.1	7.2	6.7	8.6	7.9	5.2	7.1	5.1	6.1	7.8	8.3	20.9	8.5	17.5
1966	9.5	8.4	2.3	8.0	8.0	10.0	9.1	8.4	8.1	5.0	5.9	8.7	8.4	21.7	6.9	14.2
1967	9.7	8.9	2.3	9.2	7.8	9.7	8.2	8.0	8.9	5.3	6.4	9.0	8.1	22.4	7.5	14.8
1968	10.4	9.9	2.7	10.5	9.2	11.4	11.1	8.6	9.8	4.9	6.6	10.5	9.2	24.0	8.4	15.1
1969	10.6	10.4	3.6	10.7	9.9	13.4	11.9	10.3	10.2	4.2	6.4	11.1	10.1	26.5	8.8	14.4
1970	10.6	10.8	3.2	11.0	11.6	13.4	12.5	10.0	10.5	4.7	6.9	11.2	10.9	26.1	10.3	15.7
1971	10.6	11.2	3.6	11.0	10.8	13.2	12.6	11.2	10.9	6.3	7.1	11.7	12.1	25.5	9.1	17.6
1972	11.0	11.9	4.4	11.5	10.9	13.7	14.6	10.1	11.6	6.6	7.6	12.5	12.7	23.7	10.2	19.6
1973	10.9	12.6	3.6	11.6	12.5	13.2	12.9	12.0	11.8	6.2	8.0	11.7	13.3	24.5	9.8	43.5
1974	10.5	12.6	3.1	11.5	11.4	15.4	11.3	9.7	11.4	6.6	7.6	11.9	11.0	22.4	9.8	53.3
1975	10.0	11.9	3.6	11.8	9.9	14.4	14.5	12.6	10.7	6.0	7.2	11.9	9.0	18.3	9.5	49.7
1976	9.9	11.7	3.0	11.8	8.7	13.8	13.4	9.9	10.7	7.2	7.4	11.3	10.4	18.6	9.5	48.6
1977	10.1	11.5	2.4	13.0	9.6	13.1	15.0	9.6	10.9	5.8	7.4	11.0	9.4	16.8	9.3	38.1
1978	10.3	11.2	3.3	10.9	7.4	13.0	12.6	9.4	10.9	7.3	8.0	11.0	9.4	18.1	8.3	34.7
1979	10.5	11.3	2.8	11.8	8.4	13.9	12.3	10.4	10.7	7.7	7.4	11.4	10.0	16.5	8.5	34.4
1980	10.9	11.1	3.2	12.4	10.3	13.8	13.6	7.5	10.7	7.3	8.5	10.9	10.4	15.2	9.0	28.5
1981	10.8[1]	11.4	3.7	11.3	11.8	14.6	14.3	8.5	11.1	8.5	7.4	11.2	9.9	13.5	10.7	27.3

*Per 1,000 population
[1]Provisional

Table 4.4
Dissolutions of marriage by county of occurrence: Arizona, 1950-1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	4,062	43	131	81	117	59	54	2,483	44	75	580	127	27	119	122
1951	4,240	23	110	81	104	49	44	2,730	26	75	602	126	10	111	149
1952	4,905	19	211	97	132	65	46	2,860	33	107	851	219	19	101	159
1953	5,125	29	151	156	94	49	45	2,853	48	102	1,142	178	18	101	159
1954	4,790	18	153	62	200	41	57	2,814	45	82	816	233	8	88	173
1955	3,526	23	178	48	129	54	60	1,581	88	66	883	141	12	114	204
1956	5,571	23	154	51	157	56	44	3,313	35	78	1,184	152	21	110	193
1957	5,328	17	169	148	88	58	50	3,312	33	61	782	310	17	87	196
1958	5,910	23	186	136	153	42	34	3,755	37	81	953	186	13	101	210
1959	6,503	27	239	112	171	35	27	4,147	26	63	1,096	172	21	146	221
1960	4,780	24	156	141	86	50	32	2,724	26	64	987	142	22	137	189
1961	6,973	14	181	140	99	55	38	4,257	19	75	1,425	268	25	153	224
1962	7,788	31	218	187	127	65	24	4,649	37	115	1,593	288	25	195	234
1963	8,482	18	246	158	158	81	32	5,087	53	130	1,646	221	23	218	411
1964	8,790	17	296	179	189	55	36	5,419	68	108	1,794	209	19	113	283
1965	8,575	27	286	185	167	90	39	5,448	77	194	1,248	308	51	174	281
1966	9,186	23	325	237	276	54	45	5,873	75	170	1,423	199	24	285	377
1967	10,142	36	344	164	244	56	34	6,109	77	116	2,030	318	33	212	369
1968	10,701	32	361	169	94	83	35	6,619	85	130	2,149	345	43	157	399
1969	11,918	28	378	249	190	96	48	7,439	109	127	2,305	375	31	193	350
1970	13,298	34	403	280	219	131	55	8,023	126	140	2,703	449	42	216	477
1971	14,397	37	420	322	242	109	65	8,798	134	136	3,156	340	54	209	375
1972	13,197	52	357	345	232	86	49	7,749	180	172	2,681	497	56	232	510
1973	14,036	34	353	377	176	110	58	8,219	234	184	3,188	385	64	260	434
1974	16,926	63	607	347	252	134	75	9,800	295	172	3,615	517	91	389	579
1975	17,577	35	657	380	315	192	84	9,826	342	224	3,772	531	73	351	795
1976	19,029	58	716	375	278	164	76	11,051	426	232	3,880	461	92	423	797
1977	16,578	50	575	409	217	134	55	9,415	337	219	3,245	441	97	576	808
1978	17,320	97	705	384	193	123	67	9,938	388	229	3,422	504	73	475	722
1979	19,982	101	708	433	243	164	51	11,730	443	273	3,834	643	113	466	780
1980	19,908	82	666	432	259	157	52	11,187	457	212	4,141	744	106	543	820
1981	20,819	85	628	489	281	193	53	11,871	494	234	4,336	696	76	550	833

Table 4.5
Dissolutions of marriage rates by county of occurrence: Arizona, 1950-1981

	U.S.	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1950	2.6	5.4	1.5	4.2	3.4	4.8	4.5	4.2	7.5	5.2	2.5	4.1	2.9	2.9	4.8	4.4
1951	2.5	5.4	0.8	3.3	3.2	4.3	3.7	3.5	7.7	3.1	2.5	4.0	2.8	1.1	4.4	5.1
1952	2.5	5.8	0.7	6.0	3.6	5.4	4.9	3.7	7.4	3.0	3.5	5.3	4.7	2.0	3.9	4.7
1953	2.5	5.7	1.0	4.0	5.5	3.8	3.7	3.6	6.8	5.8	3.2	6.6	3.7	1.9	3.9	4.8
1954	2.4	5.1	0.6	3.9	2.1	8.1	3.1	4.6	6.4	5.4	2.5	4.5	4.7	0.8	3.3	5.1
1955	2.3	3.6	0.8	4.3	1.54	5.2	4.0	4.9	3.3	4.0	2.0	4.5	2.7	1.2	4.3	5.7
1956	2.3	5.3	0.8	3.5	1.5	6.3	4.1	3.6	6.4	4.3	2.3	5.6	2.8	2.1	4.1	5.1
1957	2.2	4.7	0.6	3.6	4.1	3.5	4.2	4.2	5.9	4.1	1.7	3.5	5.5	1.7	3.1	4.9
1958	2.1	5.0	0.8	3.7	3.6	6.0	3.0	2.9	6.3	4.6	2.2	4.0	3.2	1.2	3.6	4.9
1959	2.2	5.2	0.9	4.5	2.8	6.7	2.5	2.3	6.5	3.3	1.7	4.3	2.8	2.0	5.1	4.9
1960	2.2	3.7	0.8	2.8	3.4	3.3	3.6	2.8	4.1	3.4	1.7	3.7	2.3	2.0	4.7	4.1
1961	2.3	5.0	0.4	3.3	3.0	3.8	3.8	3.3	5.8	2.1	1.9	5.1	4.2	2.2	5.0	4.6
1962	2.2	5.3	1.0	4.1	3.8	4.8	4.4	2.1	6.0	3.6	2.8	5.3	4.5	2.0	6.2	4.7
1963	2.3	5.6	0.5	4.5	3.2	5.8	5.4	2.9	6.3	4.5	3.1	5.3	3.4	1.8	6.8	8.0-
1964	2.4	5.6	0.5	5.2	3.6	6.9	3.6	3.3	6.5	5.2	2.5	5.8	3.3	1.4	3.7	5.3
1965	2.5	5.4	0.8	5.1	3.7	6.0	5.7	3.7	6.4	5.1	4.4	.40	4.8	3.8	5.3	5.0
1966	2.5	5.7	0.7	5.7	4.8	6.2	3.4	4.3	6.8	4.4	3.8	4.5	3.1	1.8	5.6	6.6
1967	2.6	6.2	1.0	5.9	3.3	8.5	3.5	3.3	6.9	4.1	2.6	6.3	4.9	2.4	6.3	6.4
1968	2.9	6.4	0.9	6.1	3.4	3.3	5.2	3.4	7.2	4.1	2.9	6.5	5.2	3.1	4.6	6.8
1969	3.2	6.9	0.8	6.2	5.2	6.6	5.9	4.7	7.9	4.4	2.7	6.7	5.6	2.3	5.4	5.9
1970	3.5	7.5	1.1	6.5	5.8	7.5	7.9	5.3	8.3	4.9	2.9	7.7	6.5	3.0	4.8	7.8
1971	3.7	7.7	1.1	6.4	6.1	8.0	6.4	5.9	8.7	4.8	2.7	8.5	4.6	3.7	5.3	5.9
1972	4.0	6.7	1.4	5.2	6.1	7.6	5.0	4.5	7.3	6.0	3.3	6.8	6.5	3.6	5.3	7.9
1973	4.4	6.8	0.9	4.9	5.6	5.5	6.0	5.1	7.3	7.0	3.4	7.7	4.8	3.9	5.6	6.5
1974	4.6	7.9	1.6	8.4	5.6	7.7	7.0	6.3	8.4	8.4	3.1	8.3	6.2	5.3	8.0	8.5
1975	4.8	7.9	0.9	8.8	5.8	9.7	9.5	7.1	8.1	9.1	3.9	8.6	6.1	4.2	7.1	11.3
1976	5.0	8.5	1.3	9.5	5.5	8.5	8.1	6.6	8.9	10.8	3.8	8.5	5.3	5.5	8.5	11.7
1977	5.1	7.1	1.1	7.5	6.1	6.5	6.5	4.9	7.3	8.0	3.5	7.0	4.9	5.3	10.1	10.8
1978	5.1	7.0	2.0	9.0	5.1	5.6	6.0	5.8	7.3	8.8	3.2	7.1	5.8	3.8	7.9	9.6
1979	5.3	7.6	2.1	8.6	5.3	6.8	7.5	4.3	8.1	9.0	3.7	7.5	7.0	5.8	7.6	10.0
1980	5.2	7.3	1.6	7.7	5.8	7.0	6.9	4.6	7.4	8.2	3.1	7.8	8.2	5.2	8.0	9.1
1981	5.3[1]	7.4	1.6	7.1	6.1	7.5	8.3	4.4	7.6	8.7	3.4	7.9	7.4	3.6	7.9	9.1

*Per 1,000 population
[1]Provisional

Table 4.6
Dissolutions of marriage by county of occurrence by month: Arizona, 1981

	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
TOTAL	20,819	85	628	489	281	193	53	11,871	494	234	4,336	696	76	550	833
January	1,778	14	42	40	22	12	2	1,062	42	18	342	48	5	41	88
February	1,607	6	39	30	11	13	7	1,034	22	16	286	45	6	28	64
March	1,760	6	52	42	15	26	4	1,045	40	22	321	77	5	48	57
April	1,760	12	65	33	24	15	7	961	38	20	392	59	5	53	76
May	1,510	2	36	17	29	13	3	879	25	17	335	54	5	32	63
June	1,894	5	54	39	21	12	7	1,105	25	27	397	87	6	52	57
July	1,709	5	55	30	30	10	6	998	38	14	372	48	7	49	47
August	1,661	6	56	49	36	23	2	856	35	19	364	48	4	46	117
September	1,786	5	57	35	22	17	3	992	92	23	397	51	7	38	47
October	1,919	5	56	41	24	22	3	1,098	56	24	384	56	7	53	90
November	1,606	11	73	38	17	9	6	878	41	15	359	60	8	53	38
December	1,829	8	43	95	30	21	3	963	40	19	387	63	11	57	89

Divorces and Annulments granted
SOURCE OF DATA: Clerks of Superior Court; Maricopa County Court Administrator

Table 5.1
Characteristics of women receiving abortions: Arizona, 1977-1981

	1977	1978	1979	1980	1981
TOTAL ABORTIONS	6,130	6,833	7,811	9,278	10,573
RESIDENCE					
Resided in state	5,926	6,619	7,015	8,956	10,047
Resided out-of-state	125	160	110	234	437
Not stated	79	64	63	88	89
AGE					
19 years and under	1,968	2,151	2,488	2,893	3,006
20-24 years	2,191	2,541	2,923	3,489	3,878
25 years and over	1,726	1,927	2,235	2,674	3,296
Not stated	245	214	165	222	393
MARITAL STATUS					
Married	1,234	1,331	1,521	1,628	1,958
Unmarried	4,590	5,119	5,936	6,981	8,108
Not stated	306	383	354	669	507
RACE					
White	4,771	5,586	6,470	7,650	8,691
Non-white	963	938	945	961	1,310
Not stated	396	309	396	667	572
YEARS OF EDUCATION					
8 years or less	176	178	186	193	226
9-16 years	4,234	5,672	6,563	7,533	8,766
17 years or more	170	206	192	268	305
Not stated	1,550	777	870	1,284	1,276
PREVIOUS LIVE BIRTHS					
None	3,820	5,221	4,948	6,150	6,722
1 or more	2,310	1,612	2,863	3,128	3,851

	1977	1978	1979	1980	1981
FACILITY					
Clinic	4,208	5,582	4,492	6,009	7,055
Doctor's Office	935	994	2,892	3,174	3,476
Hospital	961	255	285	87	39
Not stated	26	2	142	8	3
TYPE OF PROCEDURE					
Curettage	5,661	6,615	7,680	9,214	10,214
Intrauterine Instillation	351	119	56	25	5
Hysterectomy/Hysterotomy	7	1	-	2	2
Not stated	111	98	75	107	352
WEEKS OF GESTATION					
12 weeks or under	5,348	6,161	7,147	8,342	9,265
13 weeks or over	552	672	664	936	1,108
Not stated	230	186	95	95	200
PREVIOUS INDUCED ABORTION					
None	4,951	5,221	5,789	6,728	7,482
1	996	1,344	1,640	2,003	2,375
2 or more	183	268	382	547	716
COMPLICATIONS					
No	N/A	6,779	7,339	8,473	10,555
Yes	N/A	54	472	805	18
REASON FOR TERMINATION					
Elective	5,886	6,655	7,707	8,961	10,193
Medical	28	17	18	18	33
Not stated	216	161	86	299	347

Table 5.2
Induced abortions by county of residence: Arizona, 1977-1981

	COUNTY OF RESIDENCE																
	ARIZONA	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Not Stated	Out-of-State
1977	6,130	74	150	206	57	18	10	3,782	25	59	1,140	204	46	46	79	79	125
1978	6,833	93	120	269	51	21	13	4,233	28	67	1,359	152	40	92	78	64	150
1979	7,811	94	94	279	55	21	9	5,645	44	59	979	150	32	100	59	63	113
1980	9,278	33	138	374	60	34	12	5,861	44	72	1,897	199	42	135	55	88	234
1981	10,573	34	152	326	79	22	8	6,609	27	62	2,316	166	43	170	33	89	437